

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date: 19.05.7	Job No.: RB18-EXTERNAL LOAD	ADR Yes/No: N	ADR Date: <i>W</i>	ECN #: 19- 719
Product No.: DART TOOLING EXTERNAL LOAD		Created By: MBP	Approved By: <i>W</i>	
Product Name: Cargo Hooks C10, C20, C45, C60 & C250		Checked By: <i>mbp</i>		

Reason for Change:

Hardware (P/N AN4-23A) used to retain solenoid cover (P/N C45-8-5) must be replaced with AN4-24A in accordance with the new solenoid cover depth.

Documents Released:

C10 REV. D
C20 REV. C
C45 REV. C
C60 REV. C
C250 REV. C

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE ☐ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☒

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MD	<i>drawings not in vault.</i>	<i>mbp 19.05.07</i>
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	MD		<i>mbp 19.05.07</i>
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	MD		<i>mbp 19.05.07</i>
17	Update / Verify Authorized Release Certificate Database	Y	MD		<i>mbp 19.05.07</i>
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	N			
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	N			
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

PREVIOUS PART ARE SATISFACTORY EXCEPT FOR THE P/N AN4-23A MUST BE CHANGED FOR AN4-24A
P/N AN4-23A MUST BE RETURN IN INVENTORY

RELEASE C10 REV. D, C20 REV. C, C45 REV. C, C60 REV. C AND C250 REV. C DRAWINGS
PLACE C10 REV 3, C20 REV 2, C45 REV 2, C60 REV 2 AND C250 REV 2 IN SUPERCEED FOLDER

mbp
19.05.06

ECN Verified & Complete: _____ Date: _____

Linda Lacelle

From: Linda Lacelle
Sent: Tuesday, May 7, 2019 3:12 PM
To: Sylvie Boucher
Cc: Jennifer Renwick (jrenwick@dartaero.com)
Subject: FW: ECN 19-719 (C10, C20, C45, C60, C250)
Attachments: ECN19-719.pdf

AN4-23A replaced by AN4-24A on all C10, C20, C45, C60, C250

From: Michelle GagnonDonovan <mgagnondonovan@dartaero.com>
Sent: Tuesday, May 7, 2019 2:16 PM
To: Daniel Paquette <dpaquette@dartaero.com>; David Duval <dduval@dartaero.com>; Eric Lalande <elalande@dartaero.com>; Eric Larocque <elarocque@dartaero.com>; Guillaume Auclair <gauclair@dartaero.com>; Jean Francois Sauve <jfsauve@dartaero.com>; Jean-Luc Menard <jmenard@dartaero.com>; Jennifer Renwick <jrenwick@dartaero.com>; Jesse White <jwhite@dartaero.com>; John Chuprun <jchuprun@dartaero.com>; Ketan Tailor <ktailor@dartaero.com>; Linda Lacelle <llacelle@dartaero.com>; Lisa McMachen <lmcmachen@dartaero.com>; Marc Bellavance <mbellavance@dartaero.com>; Marcel Daviau <mdaviau@dartaero.com>; Marie Lajeunesse <mlajeunesse@dartaero.com>; Mathieu Lamarche <mlamarche@dartaero.com>; Mychel Beauregard <mbeauregard@dartaero.com>; Patrick Duval <pduval@dartaero.com>; Robert Aboud <raboud@dartaero.com>; Ross Black <rblack@dartaero.com>; Sian Willems <swillems@dartaero.com>; Steven Drouin <sdrouin@dartaero.com>; Steven Hemmerich <shemmerich@dartaero.com>; Support Eugene <support.or@dartaero.com>; Support Hawkesbury <support.on@dartaero.com>; Sylvie Boucher <sboucher@dartaero.com>; Vanessa Morel <vmorel@dartaero.com>; Virginie Legault <VLegault@dartaero.com>
Subject: ECN 19-719 (C10, C20, C45, C60, C250)

Hello All,

Please find attached, a copy of ECN 19-719.

Thank you,

Michelle Gagnon-Donovan
Document Control

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www.dartaerospace.com

